

Human breast cancer  
Human breast cancer  
CDNA encoding a hu  
CDNA clone encodin  
CDNA clone encodin  
CDNA clone encodin  
CDNA clone encodin  
Human CDNA encodin  
CDNA encoding a mu  
CDNA clone encodin  
CDNA clone encodin  
Cartilage-associat  
EST clone GG874.  
Human CDNA clone (  
Human CDNA sequenc  
Human immune/haema  
Human immune/hema  
Human secreted exp  
Human immune syste  
Human metastasis a  
Human immune syste  
Human immune syste  
Human immune syste  
tumour suppressor  
Human immune syste  
Human cervical can  
Human immune syste  
Human immune syste  
Chemically treated  
Human immune syste  
Chemically pretrea  
Human immune syste  
Human immune syste  
Human immune syste  
tumour suppressor  
Human immune syste  
Human immune syste  
Macaque TANGO 232  
tumour suppressor

10 348 24.6 355 22 AAL08133  
11 346 24.5 346 22 AAL25878  
12 345.8 24.5 3677 21 AA75149  
13 344.2 24.3 3677 21 AA75157  
14 344.2 24.3 3677 21 AA75158  
15 344.2 24.3 3677 21 AA75159  
16 341.8 24.2 3501 21 AA75162  
17 341.2 24.1 2239 22 AA531233  
18 340.2 24.1 3501 21 AA75150  
19 340.2 24.1 3501 21 AA75161  
20 338.6 23.9 3501 21 AA75161  
21 233.6 16.5 350 21 AA75161  
22 186.4 13.2 211 20 AA886628  
23 113 8.0 811 22 AA886628  
24 113 8.0 811 22 AA886628  
25 96.8 6.8 390 22 AA886628  
26 59.6 4.2 188 21 AA45398  
27 59.4 4.2 6070 24 ABL33679  
28 59.4 4.2 6070 24 ABL33679  
29 59.4 4.2 6668 24 ABL33662  
30 59.4 4.2 13712 24 ABL33531  
31 59.2 4.2 9219 22 AAS46807  
32 59.2 4.2 9219 22 ABL34426  
33 58.2 4.1 612 22 AAH71471  
34 58 4.1 6283 24 ABL32835  
35 57.6 4.1 7076 24 ABL34145  
36 57.6 4.1 11015 24 AAD22335  
37 56.8 4.0 5845 24 ABL33662  
38 56.2 4.0 5134 22 AAS45459  
39 56.2 4.0 5134 24 ABL33818  
40 56.2 4.0 7046 24 AAS46446  
41 56.2 4.0 8952 22 ABL33262  
42 56.2 4.0 12393 24 ABL32034  
43 56.2 4.0 18011 24 ABL32034  
44 56 4.0 1937 21 AA47445  
45 55.8 3.9 6485 22 AAS46560

ALIGNMENTS

RESULT 1  
AAD05303  
ID AAD05303 standard; CDNA; 2447 BP.  
XX  
AC AAD05303;  
XX  
DE Human secreted protein-encoding gene 4 CDNA clone HMLFR02, SEQ ID NO:14.  
XX  
KW Human; secreted protein; proliferative disorder; cancer; tumour;  
KW foetal abnormality; developmental abnormality; haematopoietic disorder;  
KW immune system disorder; AIDS; autoimmune disease; rheumatoid arthritis;  
KW inflammation; allergy; neurological disorder; Alzheimer's disease;  
KW Parkinson's disease; sepsis; cognitive disorder; schizophrenia; asthma;  
KW skin disorder; psoriasis; angioedema; angioedema; kidney disorder;  
KW cardiovascular disorder; angioedema; angioedema; kidney disorder;  
KW endocrine disorder; infection; wound healing; vulnery;  
KW cell culture; chemotaxis; food additive; gene therapy;  
KW binding partner identification; chromosome 19; ss.  
XX Homo sapiens.  
XX  
XX Key Location/Qualifiers  
XX CDS /tag= a  
XX FT /product= "Human secreted protein"  
XX FT /tag= b  
XX FT /tag= c

GenCore version 4.5  
Copyright (c) 1993 - 2000 Compugen Ltd.  
OM nucleic - nucleic search, using sw model  
Run on: August 8, 2002, 22:16:28 ; Search time 413.49 Seconds  
(without alignments)  
5871.284 Million cell. updates/sec  
Title: US-09-970-076-1  
Perfect score: 1414  
Sequence: 1 aggaccgcgaggaagggcc.....aaaaaaaaaaaaaaaaaaaa 1414  
Scoring table: IDENTITY\_NUC  
Gapop 10.0 , Gapext 1.0  
Searched: 1736436 seqs, 858457221 residues  
Total number of hits satisfying chosen parameters: 3472872  
Minimum DB seq length: 0  
Maximum DB seq length: 2000000000  
Post-processing: Minimum Match 0%  
Maximum Match 100%  
Listing first 45 summaries  
Database : N\_Geneseq\_032802.\*  
1: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1980.DAT.\*  
2: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1981.DAT.\*  
3: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1982.DAT.\*  
4: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1983.DAT.\*  
5: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1984.DAT.\*  
6: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1985.DAT.\*  
7: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1986.DAT.\*  
8: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1987.DAT.\*  
9: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1988.DAT.\*  
10: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1989.DAT.\*  
11: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1990.DAT.\*  
12: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1991.DAT.\*  
13: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1992.DAT.\*  
14: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1993.DAT.\*  
15: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1994.DAT.\*  
16: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1995.DAT.\*  
17: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1996.DAT.\*  
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19: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1998.DAT.\*  
20: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA1999.DAT.\*  
21: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA2000.DAT.\*  
22: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA2001A.DAT.\*  
23: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA2001B.DAT.\*  
24: /SIDSL/gcgdata/geneseq/geneseq-emb1/NA2002.DAT.\*

SUMMARIES

pred. No. is the number of results predicted by chance to have a  
score greater than or equal to the score of the result being printed,  
and is derived by analysis of the total score distribution.

Result No.	Score	Query Match	Length	ID	Description
1	1193.6	84.4	2447	22 AAD05303	Human secreted pro
2	1192.4	84.3	2086	22 AAD05334	Human secreted pro
3	1052.4	74.4	2272	21 AA47455	Human TANGO 197 co
4	906.8	64.1	1402	22 AA159918	Human polynucleoti
5	906.8	64.1	1609	22 AA158132	Human polynucleoti
6	890	62.9	1436	22 AAH14331	Human CDNA sequenc
7	453.2	32.1	4417	21 AA47479	Murine TANGO 197 c
8	368	26.0	456	22 AAH06188	Human CDNA clone (
9	349	24.7	356	22 AAL19043	Human breast cancer